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<h1 style="margin: 0;">TRANSMITTAL FORM</h1> <p style="margin: 5px 0;">(to be used for all correspondence after initial filing)</p>		Application Number	10/634,641
		Filing Date	August 4, 2003
		First Named Inventor	TAKAHATA, KYOYA
		Group Art Unit	1614
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	13	Attorney Docket Number	ORIN-004
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <b>SB08a Form</b> <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="margin-top: 5px;">           1. Copy of European Search Report            2. 13 References            3. Postcard         </div>	
<div style="display: flex; justify-content: space-between;"> <span>Remarks</span> </div>			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Signing Attorney/Agent (Reg. No.)	CAROL L. FRANCIS, 36,513 BOZICEVIC, FIELD & FRANCIS LLP		
Signature			
Date	July 13, 2004		

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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  Address to: Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	ORIN-004
	First Named Inventor	TAKAHATA, KYOYA
	Application Number	10/634,641
	Confirmation No.	7194
	Filing Date	August 4, 2003
	Group Art Unit	1614
	Examiner Name	Not Yet Assigned
	Title:	"ANTI-TUMOR PHARMACEUTICAL COMPOSITION COMPRISING N-VANILLYL FATTY ACID AMIDE"

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. ORIN-004 may be charged thereon.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

Date:

July 13, 2004

By:

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Registration No. 36,513

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/634,641	
			Filing Date	August 4, 2003	
			First Named Inventor	TAKAHATA, KYOYA	
			Art Unit	1614	
Sheet	1	of	3	Examiner Name	Not Yet Assigned
				Attorney Docket Number	ORIN-004

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US- 6,022,718		02/08/2000	Iwai et al.	
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
		WO 00/16756		03/30/2000	Innovet Italia S.R.L.		

Examiner Signature		Date Considered	
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			Application Number	10/634,641	
			Filing Date	August 4, 2003	
			First Named Inventor	TAKAHATA, KYOYA	
			Group Art Unit	1614	
Sheet	2	of	3	Examiner Name	Not Yet Assigned
				Attorney Docket Number	ORIN-004
<b>OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		MELCK, et al., "Suppression of nerve Growth Factor Trk receptors and prolactin receptors by endocannabinoids leads to inhibition of human breast and prostate cancer cell proliferation," Endocrinology, vol. 141, no. 1, pgs. 118-126 (2000) (Document No. XP-002272763)			
		MELCK, et al., "Unsaturated long-chain N-Acyl-vanillyl-amides (N-AVAMs): vanilloid receptor ligands that inhibit anandamide-facilitated transport and bind to SB1 cannabinoid receptors," Biochemical and Biophysical Research Communications, Academic Press Inc., vol. 9, no. 13, pgs. 275-284 (Document No. XP-000892119)			
		JACOBSSON, et al., "Inhibition of rat c6 glioma cell proliferation by endogenous and synthetic cannabinoids. Relative involvement of cannabinoid and vanilloid receptors," Journal of Pharmacology and Experimental Therapeutics, American Society for Pharmacology and Experimental Therapeutics, vol. 299, no. 3, pgs 951-959 (2001) (Document No. XP-001120403)			
		DE PETROVELLIS, et al. "Endocannabinoids and fatty acid amides in cancer, inflammation and related disorders," Chemistry and Physics of Lipids, vol. 108, pgs. 191-209 (2000) (Document No. XP-002941399)			
		DI MARZO, et al., "Highly selective CB <sub>1</sub> cannabinoid receptor ligands and novel CB <sub>1</sub> / VR <sub>1</sub> vanilloid receptor "hybrid" ligands," Biochemical and Biophysical Research Communications, vol. 281, no. 2, pgs. 444-451 (2001) (Document No. XP-002272764)			
		TAKAHATA, et al., "Inducing effect of cancer cell apoptosis by docosahexaenoic acid (DHA) derivatives (Dohevanil) of a hot ingredient of red pepper, capsaicin," New Food Industry, 44(10), 6-10, (2002) (Document No. XP-009026691) and English Translation Provided			+
		KEISUKE, et al., "Homovanillic acid derivative, capsaicin, induces apoptosis of myeloid leukemic cell via a p53-dependent pathway in vitro and in vivo," Database Accession no. PREV 200300368073, Blood, vol. 100, no. 11 (2002-11-16) pg. Abstract no. 4589, 44 <sup>th</sup> Annual Meeting of the American Society of Hematology; Philadelphia PA (Dec. 6-10, 2002) (Document No. XP-002272766)			
Examiner Signature				Date Considered	

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			Group Art Unit	1614	
Examiner Name	Not Yet Assigned				
Sheet	3	of	3	Attorney Docket Number	ORIN-004

		PATEL, et al., "Capsaicin regulates vascular endothelial cell growth factor expression by modulation of hypoxia inducing factor-1 $\alpha$ in human malignant melanoma cells," J. Cancer Res Clin Oncol, vol. 128, pgs 461-468 (2002) (Document No. XP-002272765)	
		DI MARZO, et al., "Interactions between synthetic vanilloids and the endogenous cannabinoid system," FEBS Letters, Elsevier Science Publishers, Amsterdam, NL., vol. 436, no. 3, pgs. 449-454 (1998) (Document No. XP-004258472)	
		SHERWIN, et al., "Human melanoma cells have both nerve growth factor and nerve growth factor-specific receptors on their cell surfaces," Proc. Natl. Acad Sci. USA, vol. 76, no. 3, pgs. 1288-1292 (1997) (Document No. XP-009026810)	
		DE CABO, et al., "Inhibition of growth and metastasis of B-16 mouse melanoma cells inhibited by capsaicin," Molecular Biology of the cell, vol. 7, no. Suppl, pg 172A (1996) (Document No. XP-009026860)	

Examiner Signature		Date Considered	
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